

RECEIVED
CENTRAL FAX CENTER

FEB 28 2008

IN THE CLAIMS

PLEASE AMEND THE CLAIMS AS FOLLOWS:

1. (previously presented) A method for classifying a message, comprising:
 - receiving a message, the message including a message body;
 - parsing the message body to determine whether the message body includes one or more items of a certain type, wherein the one or more items of a certain type may be used to classify the message;
 - identifying all instances of the items of a certain type for each of the one or more items of a certain type identified during parsing of the message body;
 - reducing each of the all instances of the items of a certain type for each of the one or more items of a certain type to a canonical equivalent that identifies a group of synonymous words, numbers, symbols, or phrases, and wherein the canonical equivalent represents each of the all instances of items of a certain type regardless of individual format of each of the all instances of items of the certain type;
 - determining whether the canonical equivalent of each of the all instances of the items of a certain type for each of the one or more items of a certain type meets a criterion, the criterion corresponding to an acceptable item;
 - classifying the message based on whether the canonical equivalent of each of the all instances of the items of a certain type for each of the one or more items of a certain type are determined to meet the criterion; and
 - processing the message in accordance with the classification of the message.
2. (cancelled)
3. (previously presented) The method of claim 1, wherein the one or more items of a certain type include a distinguishing property.

4. (previously presented) The method of claim 1, wherein the one or more items of a certain type include a contact point.
5. (previously presented) The method of claim 4, wherein the contact point includes a universal resource locator (URL).
6. (previously presented) The method of claim 4, wherein the contact point includes a phone number.
7. (previously presented) The method of claim 4, wherein the contact point includes an address.
- 8.-9. (cancelled)
10. (previously presented) The method of claim 1, wherein determining whether the canonical equivalent of each of the all instances of the items of a certain type for each of the one or more items of a certain type meets a criterion further includes computing a signature based on the canonical equivalent.
11. (previously presented) The method of claim 10, wherein determining whether the canonical equivalent of each of the all instances of the items of a certain type for each of the one or more items meets the criterion further includes determining whether the signature exists in a database of acceptable signatures.
12. (cancelled)

13. (previously presented) The method of claim 1, further comprising updating a database of acceptable items through a registration process.

14. (previously presented) The method of claim 13, wherein the registration process includes:

receiving a registration message;

checking a certificate associated with the message, the certificate confirming that the registration message is from an acceptable source;

extracting an item from the message; and

adding an entry derived from the item to the database of acceptable items.

15.-16. (cancelled)

17. (previously presented) The method of claim 1, further comprising updating a database of acceptable items by aggregating user input.

18. (previously presented) The method of claim 17, wherein aggregating user input includes:

extracting an item from a user classified message; and

updating the state of the item based on the user classification.

19. (previously presented) The method of claim 1, further comprising updating a database of acceptable items by post-processing stored messages.

20. (previously presented) A system for classifying a message comprising:

an interface coupled to a mail server, the interface configured to receive the message, the message including a message body;

a processor at the mail server, the processor configured to execute instructions stored in memory, the instructions including the steps of:

parsing the message body to determine whether the message body includes one or more items of a certain type, wherein the one or more items of a certain type may be used to classify the message

identifying all instances of the items of a certain type for each of the one or more items of a certain type identified during parsing of [[in]] the message body;

reducing each of the all instances of the items of a certain type for each of the one or more items of a certain type to a canonical equivalent that identifies a group of synonymous words, numbers, symbols, or phrases, and wherein the canonical equivalent represents each of the all instances of items of a certain type regardless of individual format of each of the all instances of items of the certain type;

determining whether the canonical equivalent of each of the all instances of the items of a certain type for each of the one or more items of a certain type meets a criterion, the criterion corresponding to an acceptable item;

classifying the message based on whether the canonical equivalent of each of the all instances of the items of a certain type for each of the one or more items of a certain type are determined to meet the criterion; and

processing the message in accordance with the classification of the message.

21. (previously presented) A computer-readable storage medium having embodied thereon a program, the program being executable by a computer to perform a method for classifying a message, the method comprising:

- receiving a message, the message including a message body;
- parsing the message body to determine whether the message body includes one or more items of a certain type, wherein the one or more items of a certain type may be used to classify the message; and
- identifying all instances of the items of a certain type for each of the one or more items of a certain type identified during parsing of [[in]] the message body;
- reducing each of the all instances of the items of a certain type for each of the one or more items of a certain type to a canonical equivalent that identifies a group of synonymous words, numbers, symbols, or phrases, and wherein the canonical equivalent represents each of the all instances of items of a certain type regardless of individual format of each of the all instances of items of the certain type;
- determining whether the canonical equivalent of each of the all instances of the items of a certain type for each of the one or more items of a certain type meets a criterion, the criterion corresponding to an acceptable item;
- classifying the message based on whether the canonical equivalent of each of the all instances of the items of a certain type for each of the one or more items of a certain type are determined to meet the criterion; and
- processing the message in accordance with the classification of the message.

22. (previously presented) The method of claim 11, further comprising updating the database of acceptable signatures through a registration process.

23. (previously presented) The method of claim 1, wherein processing the message in accordance with the classification of the message includes delivering the message to an intended recipient of the message if the message is classified as non-spam.

24. (previously presented) The method of claim 1, wherein processing the message in accordance with the classification of the message includes further analysis of the message if the classification of the message is indeterminate.
25. (original) A method for classifying a message, comprising:
- receiving a message, the message including a message body;
 - identifying all items of a certain type in the message body;
 - reducing each of the all items of a certain type to a canonical equivalent that
 - identifies a group of synonymous words, numbers, symbols, or phrases, and
 - wherein the canonical equivalent represents each of the all items of a certain type regardless of individual format of each of the all instances of items of the certain type;
 - determining whether the canonical equivalent of each of the items of a certain type meets a criterion, the criterion corresponding to an acceptable item;
 - classifying the message based on whether the canonical equivalent of each of the items of a certain type are determined to meet the criterion; and
 - processing the message in accordance with the classification of the message.